fathoms, that was the temperature of the whole mass of water beneath, down to the greatest depth explored." The temperature at 100 fathoms varies very little from 13° C. $(55 \cdot 5^{\circ}$ Fahrenheit), and the Mediterranean attains in many places a depth of upwards of 1,500 fathoms, so that here we have the strange phenomenon of an underlying mass of water, 1,400 fathoms deep, of a uniform moderate temperature; a state of things singularly different from that which obtains at like depths in the Atlantic. Dr. Carpenter's ingenious speculations as to the cause of this difference will be considered later.



VAAY CHURCH IN SUDERÖ.